

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080818\
 Data File : P0047855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 22:14
 Operator : SM/SJ
 Sample : IDOC 1 SOIL
 Misc : HP
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 1 SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:34:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.395	3.640	3734580	4833710	18.497	19.672
2) SA Decachlor...	10.088	8.627	2578046	2323156	15.806	14.779
Target Compounds						
3) L1 AR-1016-1	5.296	4.502	965738	1325575	202.186	231.864
4) L1 AR-1016-2	5.647	4.916	1153235	1220982	195.894	232.545
5) L1 AR-1016-3	5.746	4.957	983004	936287	198.216m	213.236
6) L1 AR-1016-4	6.039	4.998	928207	1148012	199.556	221.391
7) L1 AR-1016-5	6.180	5.170	785775	1138218	150.734	194.051 #
31) L7 AR-1260-1	7.161	6.199	1628216	1906921	173.638m	172.571
32) L7 AR-1260-2	7.418	6.385	1788937	2212863	160.426	165.040
33) L7 AR-1260-3	7.701	6.713	2434704	2333155	189.234	160.488
34) L7 AR-1260-4	8.317	7.249	2695861	3113142	151.557	141.483
35) L7 AR-1260-5	8.639	7.595	1729117	2146322	151.419	137.588m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 08 Aug 2018 22:14
Operator : SM/SJ
Sample : IDOC 1 SOIL
Misc : HP
ALS Vial : 28 Sample Multiplier: 1

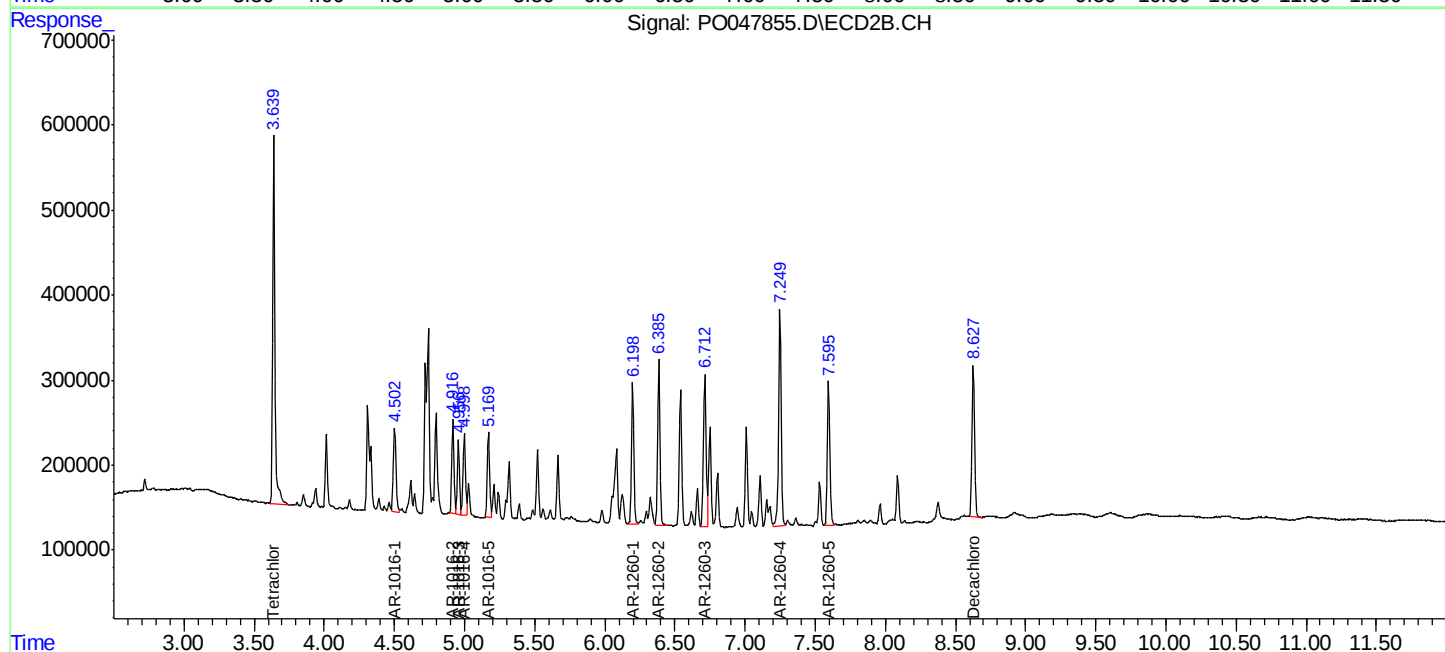
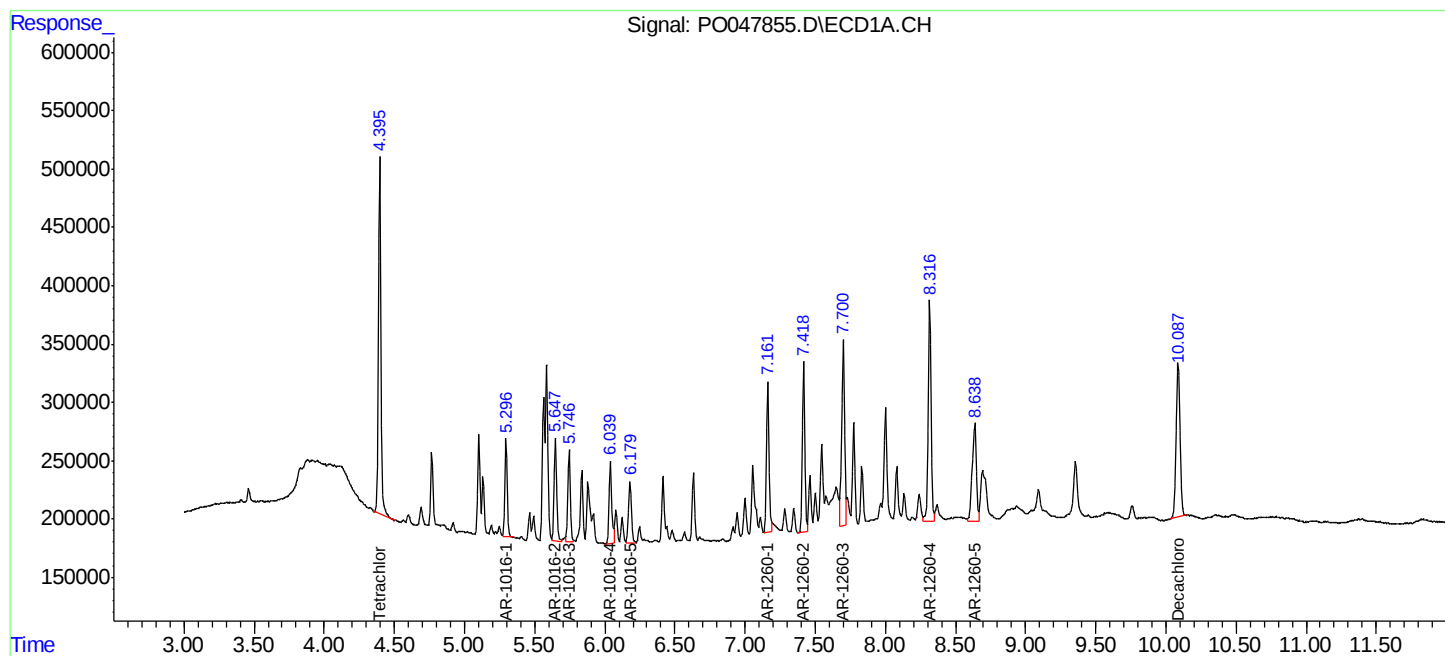
Instrument :
ECD_O
ClientSampled :
IDOC 1 SOIL

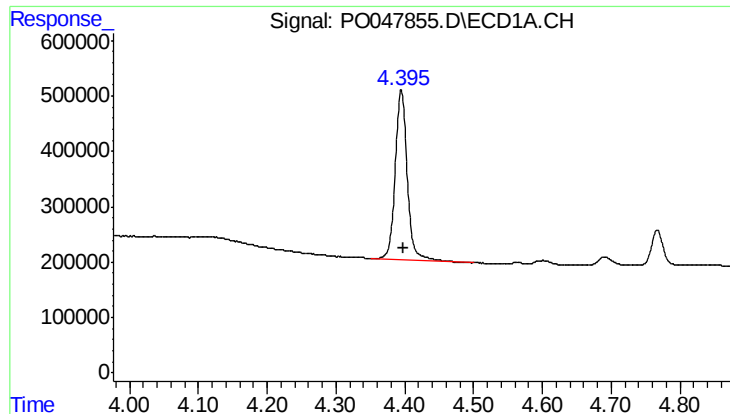
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 08:34:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





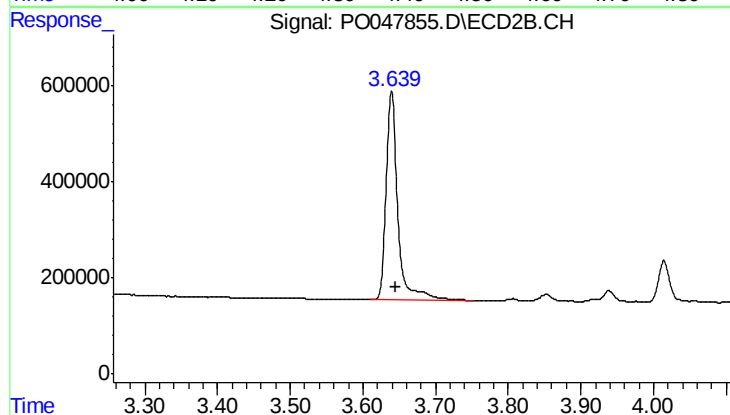
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 3734580
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

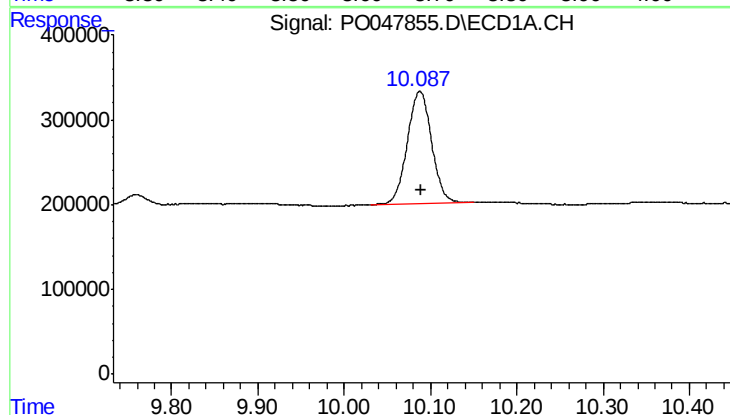
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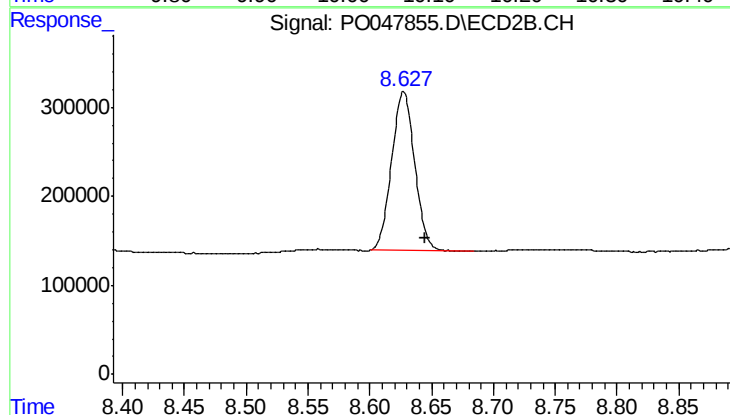
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.006 min
Response: 4833710
Conc: 19.67 ng/ml



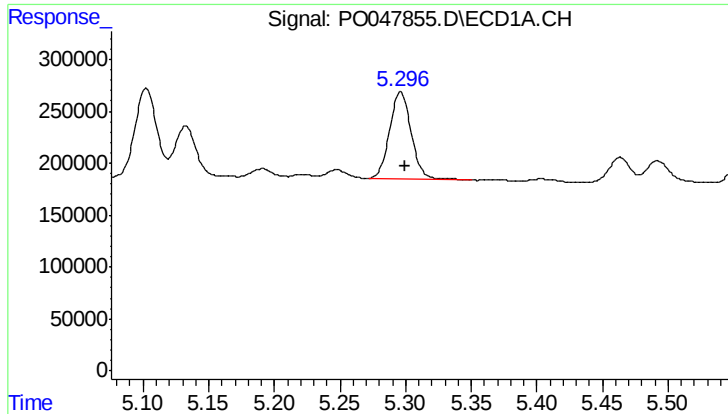
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 2578046
Conc: 15.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.017 min
Response: 2323156
Conc: 14.78 ng/ml



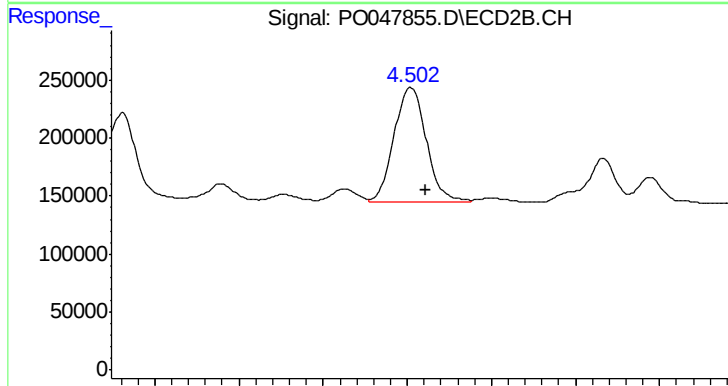
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 965738
Conc: 202.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

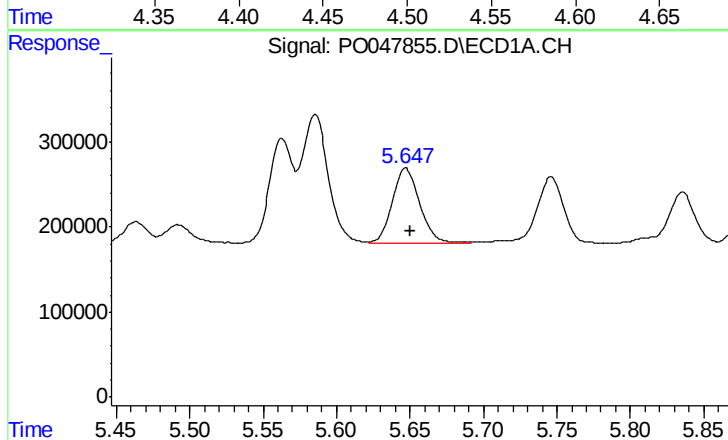
Manual Integrations
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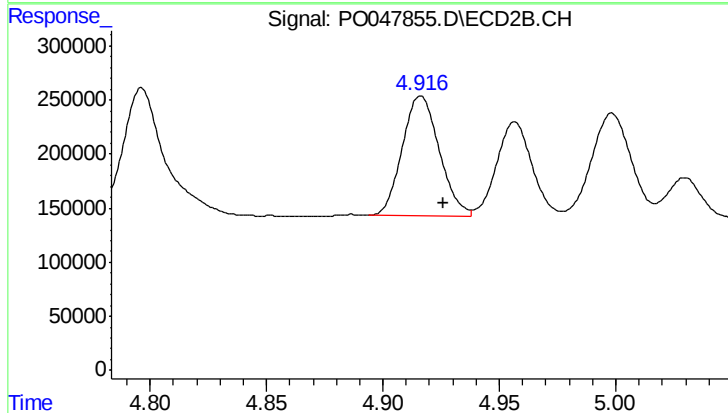
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.009 min
Response: 1325575
Conc: 231.86 ng/ml



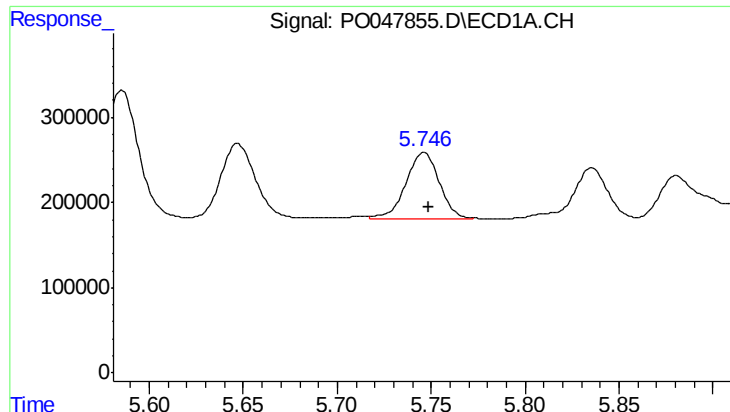
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 1153235
Conc: 195.89 ng/ml



#4 AR-1016-2

R.T.: 4.916 min
Delta R.T.: -0.010 min
Response: 1220982
Conc: 232.54 ng/ml



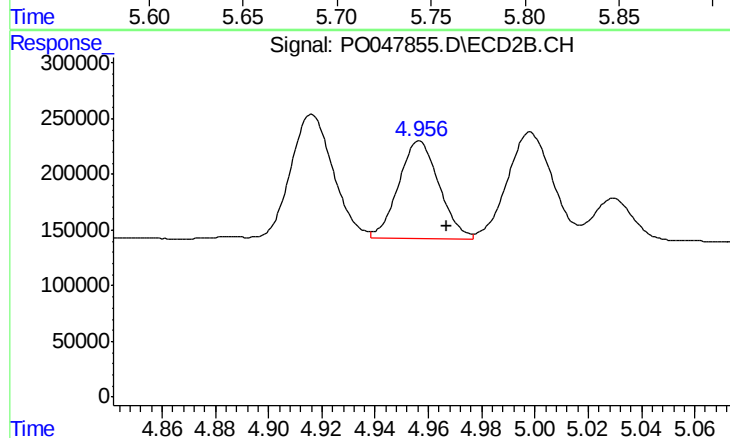
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 983004
Conc: 198.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

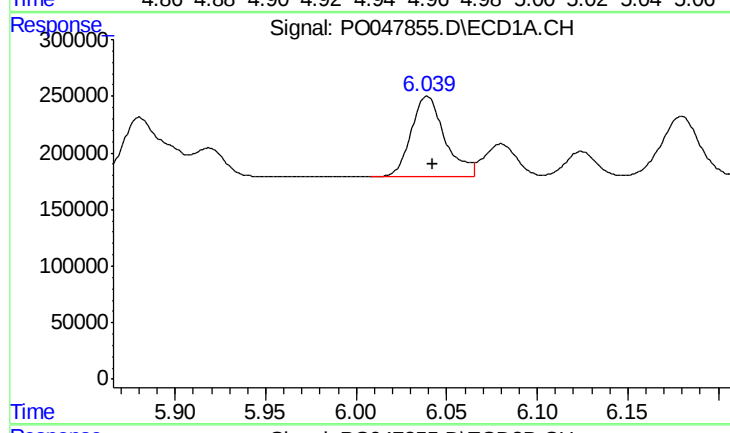
Manual Integrations
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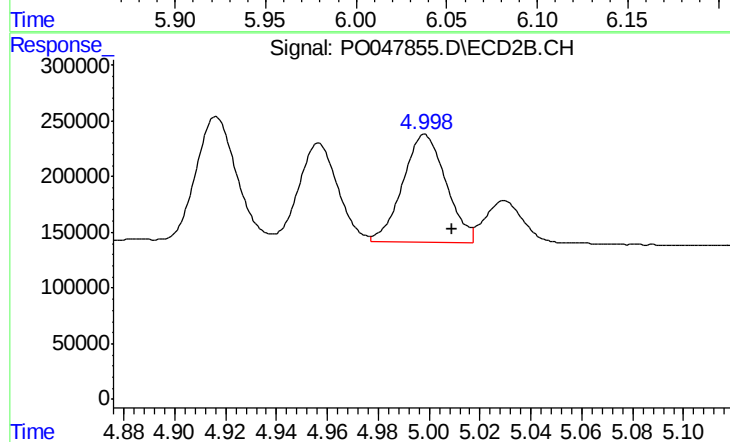
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: -0.010 min
Response: 936287
Conc: 213.24 ng/ml



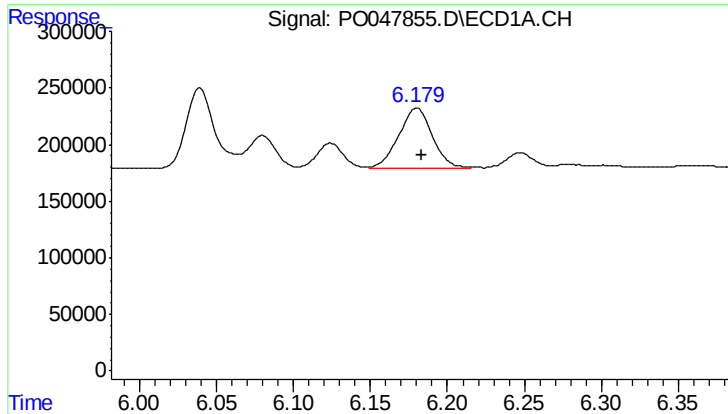
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 928207
Conc: 199.56 ng/ml



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 1148012
Conc: 221.39 ng/ml



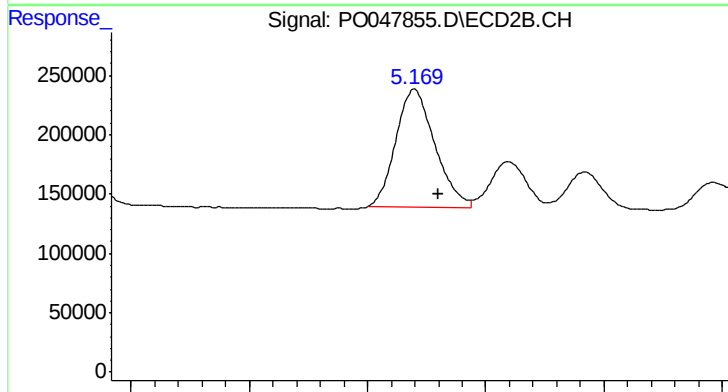
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 785775
Conc: 150.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

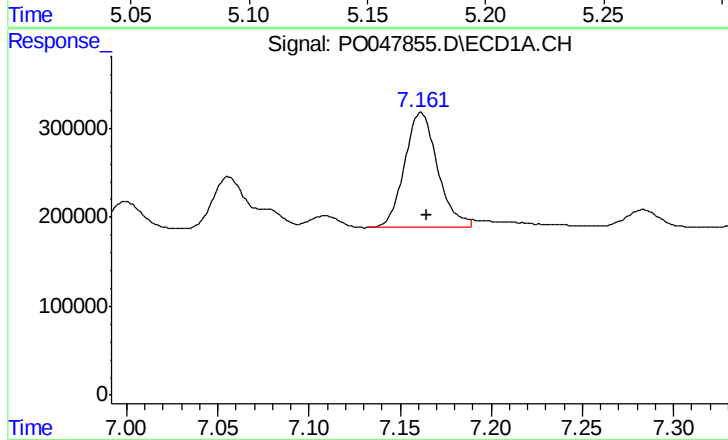
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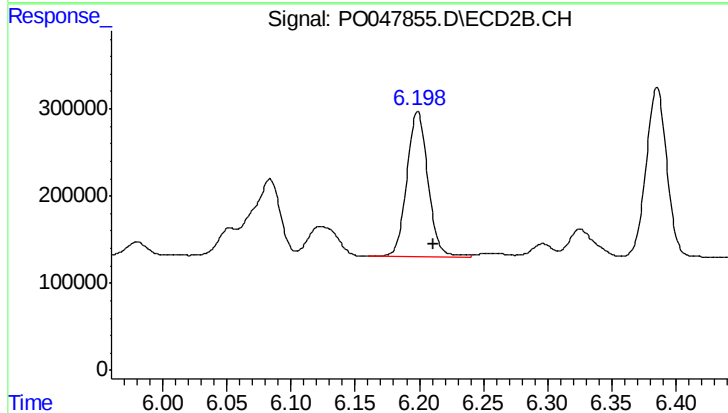
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 1138218
Conc: 194.05 ng/ml



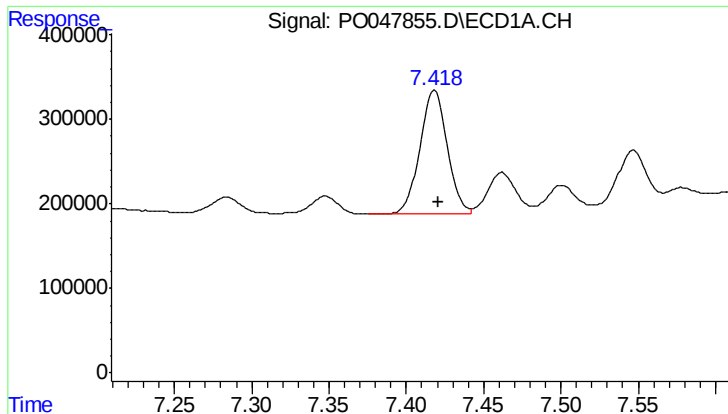
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 1628216
Conc: 173.64 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 1906921
Conc: 172.57 ng/ml



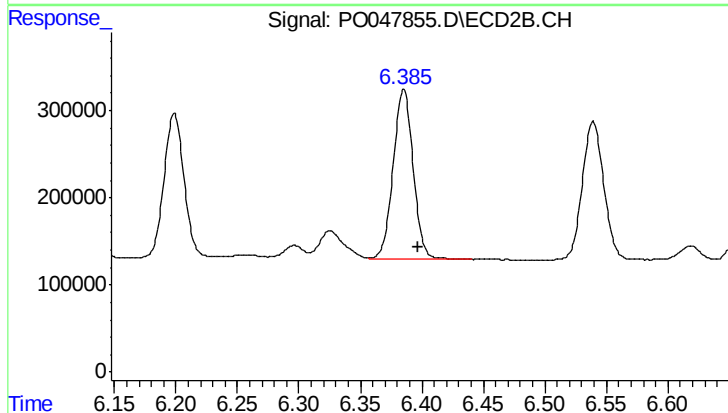
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 1788937
Conc: 160.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

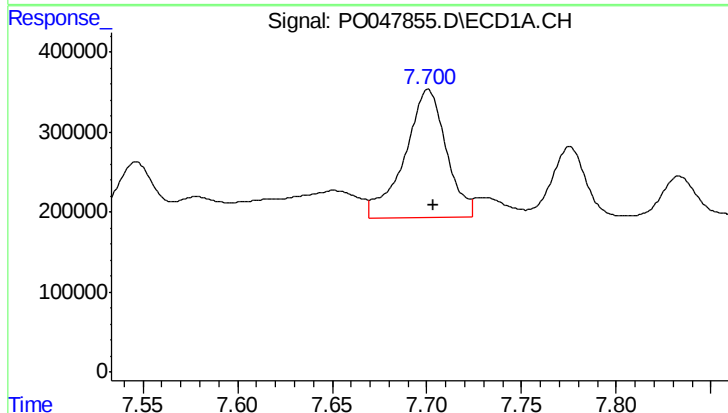
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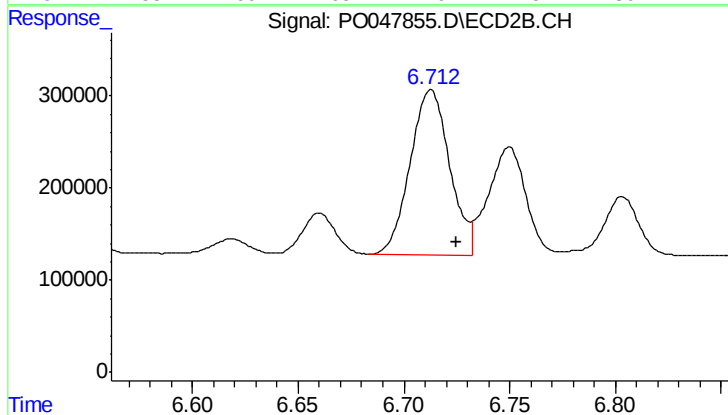
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 2212863
Conc: 165.04 ng/ml



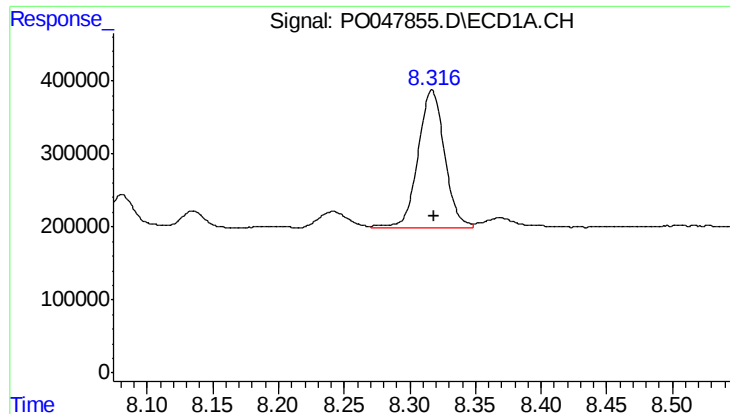
#33 AR-1260-3

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 2434704
Conc: 189.23 ng/ml



#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.012 min
Response: 2333155
Conc: 160.49 ng/ml



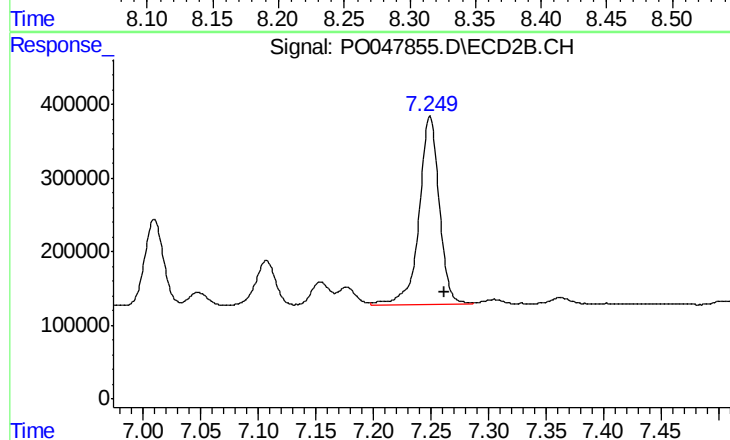
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 2695861
Conc: 151.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1 SOIL

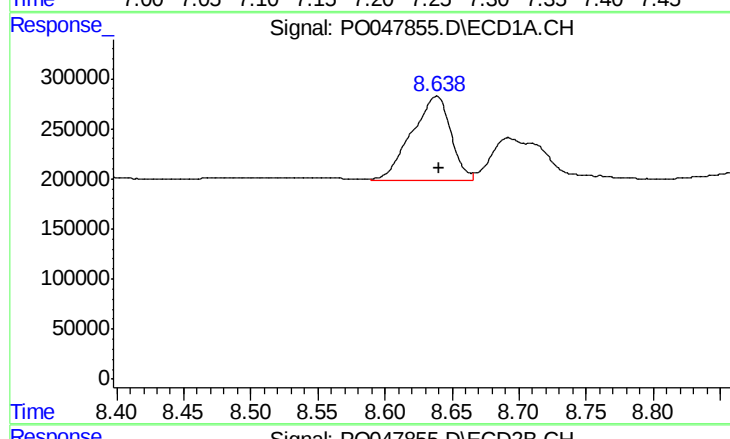
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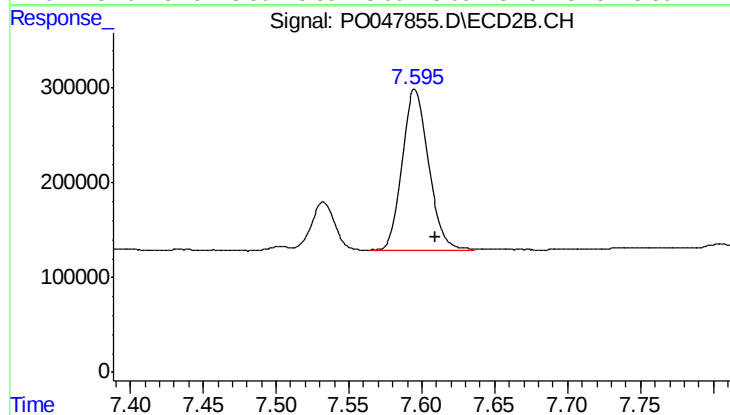
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 3113142
Conc: 141.48 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 1729117
Conc: 151.42 ng/ml



#35 AR-1260-5

R.T.: 7.595 min
Delta R.T.: -0.014 min
Response: 2146322
Conc: 137.59 ng/ml m